

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 12992  
Application ID: 09683091  
Title of Invention: ON-CHIP LOGIC ANALYZER  
First Named Inventor: William Corti  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2001-11-16  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: BUR920000199  
Digital Certificate Holder: cn=Richard A. Henkler, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US  
Certificate Message Digest: ytnZyZGfApw60gfwDubohA==



09683091

# TRANSMITTAL FORM

Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: BUR920000199



## ON-CHIP LOGIC ANALYZER

First Named Inventor: William Corti

### SUBMITTED BY

Name: Mr. Richard A. Henkler Esq.  
Registration Number: 39,220  
Electronic Signature Mark: Richard A. Henkler /s/ Date Signed: 20011116

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

bibd-transmittal	BUR920000199US1apds.xml
fee-transmittal	BUR920000199US1fee.xml
specification	BUR920000199US1.xml
declaration	BUR920000199US1 Dec. 1.tif
declaration	BUR920000199US1 Dec. 2.tif
patent-assignment	BUR920000199US1asgn.xml

### Attached Image File(s):

BUR920000199US1 Dec. 1.tif

BUR920000199US1 Dec. 2.tif

BUR920000199US1 Dec. 1.tif

**Comments:**

Assignee: International Business Machines Corporation Assignee Address: Armonk, NY 10504

**DISCUSSION**

## Declaration and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that::

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### ON-CHIP LOGIC ANALYZER

the specification of which (check

X

is attached hereto.

was filed on \_\_\_\_\_

as Application Serial No. \_\_\_\_\_

and was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above- identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

#### Prior Foreign Application(s):

Number	Country	Day/Month/Year	Priority Claimed
NONE			

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

#### Prior U.S. Applications:

Serial No.	Filing Date	Status
NONE		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Mark F. Chaturjian, (Reg. No. 30,739), John E. Hoel, (Reg. No. 26,279), Christopher A. Hughes, (Reg. No. 26,914), Richard M. Kotulak, (Reg. No. 27,712), James M. Leas, (Reg. No. 34,372), Edward A. Pennington, (Reg. No. 32,588), Joseph C. Redmond, Jr., (Reg. No. 18,753), William D. Sabo, (Reg. No. 27,465), Eugene I. Shkurko, (Reg. No. 36,678), Robert A. Walsh, (Reg. No. 26,516), Howard J. Walter, Jr., (Reg. No. 24,832), Richard A. Henkler, (Reg. No. 39,220), Andrew M. Calderon, (Reg. No. 38,093), Kevin A. Reif, (Reg. No. 36,381), Mary E. Goulet, (Reg. No. 35,884), and Scott A. Felder, (Reg. No. 47,558); as attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. All correspondence should be directed to McGuireWoods LLP, 1750 Tysons Blvd., Suite 1800, McLean, Virginia 22102. Telephone calls should be directed to McGuireWoods LLP at (703) 712-5000.

(1) Inventor: William D. Sabo  
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Atty. Docket No.: BU9200000199US1

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- (3) Inventor: Joseph O. Marsh Joseph O. Marsh Date 11/15/01  
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- (4) Inventor: Steven C. Parker Steven C. Parker Date 11/15/2001  
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- (5) Inventor: Frank X. Scanzano Frank X. Scanzano Date 11/16/01  
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- (6) Inventor: Michael Won Michael Won Date 11/15/2001  
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\*Title 37, Code of Federal Regulations, § 1.56:

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes, by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 798**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 09-0456



Deposit Account Name: International Business Machines Corporation

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

## SUBMITTED BY

Authorized Name: Richard A. Henkler

Electronic Signature Mark: Richard A. Henkler /s/

Date Signed: 20011114

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 21	103	\$ 18	1	\$ 18
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 18

ADDITIONAL FEES

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40

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